

Celebrating Women Scientists *As University Presidents*



Shirley M. Tilghman, President
Princeton University

“To Boldly Go Where Men Have Gone Before: Women Scientists and Academic Leadership”

Shirley M. Tilghman was elected Princeton University's 19th president on May 5, 2001, and assumed office on June 15, 2001. An exceptional teacher and a world renowned scholar and leader in molecular biology, she served on the Princeton faculty for 15 years before being named president.

A native of Canada, Tilghman received her Honors B.Sc. in chemistry from Queen's University in Kingston, Ontario, and her Ph.D. in biochemistry from Temple University. During her scientific career as a mammalian developmental geneticist, she studied how genes are organized in the genome and regulated during early development. A member of the National Research Council's committee that set the blueprint for the United States effort in the Human Genome Project, she also was one of the founding members of the National Advisory Council of the Human Genome Project for the National Institutes of Health.

Tilghman was appointed an investigator of the Howard Hughes Medical Institute in 1988, and in 1998 was named the founding director of Princeton's multidisciplinary Lewis-Sigler Institute for Integrative Genomics. She is the recipient of a Lifetime Achievement Award from the Society for Developmental Biology, the Genetics Society of America Medal, and the L'Oreal-UNESCO Award for Women in Science. She is a member of the American Philosophical Society, The National Academy of Sciences, the Institute of Medicine and the Royal Society of London. She also serves as a trustee of the Jackson Laboratory and the Carnegie Endowment for International Peace, and as a director of Google Inc.

Wednesday, October 29, 7:30 p.m.
Wyndham, Ely Room
Bryn Mawr College



KATHARINE HOUGHTON HEPBURN CENTER